

Water System: Washington Navy Yard

PWSID: DC0000003

Report Period: August 2019

Steps: 1. Use data from three previous quarters

2. Enter sample date and results for current quarter of monitoring in the blue column.

3. Summarize results for the quarter. The number of samples should include the number of any repeat samples.

Total Trihalomethanes (TTHM)

Reported as mg/L or ppm

Number of TTHM samples taken per quarter: 5

Operational Evaluation Levels exceeded (Yes/No): No

TTHM MCL violations: 0

		Three Most Recent Quarters of Sampling Results			Current Quarter		
Scheduled Sample Month		November 2018	February 2019	May 2019	August 2019		
Actual Sample Date:		November 11, 2018	February 6, 2019	May 1, 2019	August 7, 2019		
Location ID	Location Name					Operational Evaluation Level (OEL)	Locational Running Annual Average (LRAA)
DR2C	WNY-111	0.0345	0.0116	0.0479	0.0475	0.039	0.035
2AEP2	WNY-122	0.0375	0.0122	0.0501	0.0448	0.038	0.036
WNY218	WNY-218	0.0333			0.0464	0.046	0.040
2BWN, Sample 1	WNY-212	0.0332	0.0116	0.0495	0.0464	0.043	0.038
2BWN, Duplicate		0.0338	0.0119	0.0482	0.0657		
2BWN, Averaged		0.0335	0.0118	0.0489	0.0561		
						If TTHM OEL is > 0.080, perform Operational Evaluation.	If TTHM LRAA is > 0.080, MCL violation occurred.

Five Haloacetic Acids (HAA5)

Reported as mg/L or ppm

Number of HAA5 samples taken per quarter: 5

Operational Evaluation Levels exceeded (Yes/No): No

HAA5 MCL violations: 0

		Three Most Recent Quarters of Sampling Results			Current Quarter		
Scheduled Sample Month		November 2018	February 2019	May 2019	August 2019		
Actual Sample Date:		November 11, 2018	February 6, 2019	May 1, 2019	August 7, 2019		
Location ID	Location Name					Operational Evaluation Level (OEL)	Locational Running Annual Average (LRAA)
DR2C	WNY-111	0.0319	0.0138	0.0322	0.0377	0.030	0.029
2AEP2	WNY-122	0.0407	0.0130	0.0347	0.0381	0.031	0.032
WNY218	WNY-218	0.0304			0.0392	0.039	0.035
2BWN, Sample 1	WNY-212	0.0287	0.0111	0.0399	0.0382	0.031	0.030
2BWN, Duplicate		0.0344	0.0152	0.0333	0.0368		
2BWN, Averaged		0.0316	0.0132	0.0366	0.0375		
						If HAA5 OEL is > 0.060, perform Operational Evaluation.	If HAA5 LRAA is > 0.060, MCL violation occurred.